

## zactrack POSITION INPUT

Technology: Radio RTLS (Real Time Location System)  
based on Decawave DW1000

Accuracy: < 10 cm

Update Rate: 1 - 50 Hz

Connectivity: UWB (Ultra Wideband)  
channel 1 - 3, 3,5 - 4,5 GHz, 500 MHz bandwidth  
*default setting: channel 3 / 4,243 - 4,742 GHz*

### zacTag (Transmitter):

Material: ABS

Dimensions: 47 x 33 x 7,5 mm

Weight: 15,4 g

Battery Operating Time: --> 4,5 hours in tracking mode inside the tracking are  
--> multiple days in standby mode

Charging: 1,5 hours (100%), 5V DC

### Anchor:

Material: ABS (IP 54)

Dimensions: 190 x 150 x 38 mm

Weight: 500 g

Power Supply: PoE (48V) - Neutrik etherCON

Mounting: Aluminium Plate for common Clamps incl. rig for safety line



**zactrack** UWB radio tracking anchors and tags